ELSEVIER

Analytica Chimica Acta 520 (2004) 265–267

ANALYTICA CHIMICA ACTA

www.elsevier.com/locate/aca

Author Index

Adam, V., see Klejdus, B. 57, 117
Ammida, N.H.S.
—, Micheli, L. and Palleschi, G.
Electrochemical immunosensor for determination of aflatoxin B_1 in barley 159
Andersen, J.H., see Granby, K. 165
Andres, A.I., see Ruiz, J. 201
Antequera, T., see Ruiz, J. 201

Badea, M.
—, Micheli, L., Messia, M.C., Candigliota, T., Marconi, E., Mottram, T., Velasco-Garcia, M., Moscone, D. and Palleschi, G.
Aflatoxin M1 determination in raw milk using a flow-injection immunoassay system 141
Banks, J., see Drs, E. 223
Baumgartner, S., see Drs, E. 223
Becker, M.
—, Zittlau, E. and Petz, M.
Residue analysis of 15 penicillins and cephalosporins in bovine muscle, kidney and milk by liquid chromatography–tandem mass spectrometry 19
Benetti, C.
—, Dainese, N., Biancotto, G., Piro, R. and Mutinelli, F.
Unauthorised antibiotic treatments in beekeeping. Development and validation of a method to quantify and confirm tylosin residues in honey using liquid chromatography–tandem mass spectrometric detection 87
Bergwerff, A.A., see Cacciatore, G. 105
Bergwerff, A.A., see Sultan, K.R. 183
Bernal-Daza, V., see Gómez-Ariza, J.L. 229
Biancotto, G., see Benetti, C. 87
Bremer, M., see Drs, E. 223

Cacciatore, G.
—, Petz, M., Rachid, S., Hakenbeck, R. and Bergwerff, A.A.
Development of an optical biosensor assay for detection of β-lactam antibiotics in milk using the penicillin-binding protein 2x* 105
Caddell, A., see Cooper, K.M. 79
Čajka, T., see Kazda, R. 237
Candigliota, T., see Badea, M. 141
Carpico, G., see Pellegrini, G.E. 13
Chaimbault, P., see de Person, M. 149
Chmelík, J., see Štikarovská, M. 47
Christensen, H.B., see Granby, K. 165
Coni, E., see Pellegrini, G.E. 13
Conneely, A., see O'Keeffe, M. 125
Cooper, K.M.
—, Caddell, A., Elliott, C.T. and Glenn Kennedy, D.
Production and characterisation of polyclonal antibodies to a derivative of 3-amino-2-oxazolidinone, a metabolite of the nitrofuran furazolidone 79
Cooper, K.M., see O'Keeffe, M. 125
Corvi, C., see Ortelli, D. 33

Dainese, N., see Benetti, C. 87
Danks, C., see Drs, E. 223
de Baaij, J.A., see Sultan, K.R. 183
de Person, M.
—, Sevestre, A., Chaimbault, P., Perrot, L., Duchiron, F. and Elfakir, C.
Characterization of low-molecular weight peptides in champagne wine by liquid chromatography/tandem mass spectrometry 149
Doner, G.
— and Ege, A.
Evaluation of digestion procedures for the determination of iron and zinc in biscuits by flame atomic absorption spectrometry 217
Drs, E.
—, Baumgartner, S., Bremer, M., Kemmers-Voncken, A., Smits, N., Haasnoot, W., Banks, J., Reece, P., Danks, C., Tomkies, V., Immer, U., Schmitt, K. and Krska, R.
Detection of hidden hazelnut protein in food by IgY-based indirect competitive enzyme-immunoassay 223
Duchiron, F., see de Person, M. 149

Edder, P., see Ortelli, D. 33
Ege, A., see Doner, G. 217
Elfakir, C., see de Person, M. 149
Elliott, C.T., see Cooper, K.M. 79

Fagt, S., see Granby, K. 177
Fodor, A., see O'Keeffe, M. 125

Gatermann, R., see Hoenicke, K. 207
Glenn Kennedy, D., see Cooper, K.M. 79
Gómez-Ariza, J.L.
—, Bernal-Daza, V. and Villegas-Portero, M.J.
Comparative study of the instrumental couplings of high performance liquid chromatography with microwave-assisted digestion hydride generation atomic fluorescence spectrometry and inductively coupled plasma mass spectrometry for chiral speciation of selenomethionine in breast and formula milk 229
Goodman, B.A., see Pirker, K.F. 69
Granby, K.
— and Fagt, S.
Analysis of acrylamide in coffee and dietary exposure to acrylamide from coffee 177
Granby, K.
—, Andersen, J.H. and Christensen, H.B.
Analysis of pesticides in fruit, vegetables and cereals using methanolic extraction and detection by liquid chromatography–tandem mass spectrometry 165

Haagsman, H.P., see Sultan, K.R. 183
Haasnoot, W., see Drs, E. 223
Hajšlová, J., see Jánská, M. 93
Hajšlová, J., see Kazda, R. 237
Hajšlová, J., see Štěpán, R. 245
Hajšlová, J., see Suchan, P. 193
Hakenbeck, R., see Cacciatore, G. 105
Harder, W., see Hoenicke, K. 207
Hartig, L., see Hoenicke, K. 207

doi:10.1016/S0003-2670(04)00951-1

Havel, L., see Klejdus, B. 117
Hoenicke, K.
—, Gatermann, R., Harder, W. and Hartig, L.
Analysis of acrylamide in different foodstuffs using liquid chromatography–tandem mass spectrometry and gas chromatography–tandem mass spectrometry 207

Immer, U., see Drs, E. 223

Jánská, M.
—, Tomaniová, M., Hajšlová, J. and Kocourek, V.
Appraisal of "classic" and "novel" extraction procedure efficiencies for the isolation of polycyclic aromatic hydrocarbons and their derivatives from biotic matrices 93

Kazda, R.
—, Hajšlová, J., Poustka, J. and Čajka, T.
Determination of polybrominated diphenyl ethers in human milk samples in the Czech Republic. Comparative study of negative chemical ionisation mass spectrometry and time-of-flight high-resolution mass spectrometry 237
Kemmers-Voncken, A., see Drs, E. 223
Kennedy, D.G., see O'Keeffe, M. 125
Khampha, W.
—, Meevootisom, V. and Wiyakrutta, S.
Spectrophotometric enzymatic cycling method using L-glutamate dehydrogenase and D-phenylglycine aminotransferase for determination of L-glutamate in foods 133
Kizek, R., see Klejdus, B. 57, 117
Klejdus, B.
—, Petrlová, J., Potěšil, D., Adam, V., Mikelová, R., Vacek, J., Kizek, R. and Kubáň, V.
Simultaneous determination of water- and fat-soluble vitamins in pharmaceutical preparations by high-performance liquid chromatography coupled with diode array detection 57
Klejdus, B.
—, Zehnálek, J., Adam, V., Petřek, J., Kizek, R., Vacek, J., Trnková, L., Rozik, R., Havel, L. and Kubáň, V.
Sub-picomole high-performance liquid chromatographic/mass spectrometric determination of glutathione in the maize (*Zea mays* L.) kernels exposed to cadmium 117
Kocourek, V., see Jánská, M. 93
Kocourek, V., see Štěpán, R. 245
Kocourek, V., see Suchan, P. 193
Koolmees, P.A., see Sultan, K.R. 183
Kovacsics, L., see O'Keeffe, M. 125
Krska, R., see Drs, E. 223
Kubáň, V., see Klejdus, B. 57, 117

Marconi, E., see Badea, M. 141
Meevootisom, V., see Khampha, W. 133
Messia, M.C., see Badea, M. 141
Micheli, L., see Ammida, N.H.S. 159
Micheli, L., see Badea, M. 141
Mikelová, R., see Klejdus, B. 57
Moscone, D., see Badea, M. 141
Mottram, T., see Badea, M. 141
Mulder, P.P.J., see O'Keeffe, M. 125
Muriel, E., see Ruiz, J. 201
Mutinelli, F., see Benetti, C. 87

Nielen, M.W.F.
Foreword 1

O'Keeffe, M.
—, Conneely, A., Cooper, K.M., Kennedy, D.G., Kovacsics, L., Fodor, A., Mulder, P.P.J., van Rhijn, J.A. and Trigueros, G.
Nitrofuran antibiotic residues in pork. The FoodBRAND retail survey 125
Ortelli, D.
—, Edder, P. and Corvi, C.
Multiresidue analysis of 74 pesticides in fruits and vegetables by liquid chromatography–electrospray–tandem mass spectrometry 33

Palleschi, G., see Ammida, N.H.S. 159
Palleschi, G., see Badea, M. 141
Pawliszyn, J., see Wu, J. 257
Pellegrini, G.E.
—, Carpico, G. and Coni, E.
Electrochemical sensor for the detection and presumptive identification of quinolone and tetracycline residues in milk 13
Perrot, L., see de Person, M. 149
Petřek, J., see Klejdus, B. 117
Petrlová, J., see Klejdus, B. 57
Petron, M.J., see Ruiz, J. 201
Petz, M., see Becker, M. 19
Pfannhauser, W., see Zierler, B. 3
Pirker, K.F.
—, Reichenauer, T.G., Goodman, B.A. and Stolze, K.
Identification of oxidative processes during simulated mastication of uncooked foods using electron paramagnetic resonance spectroscopy 69
Piro, R., see Benetti, C. 87
Potěšil, D., see Klejdus, B. 57
Poustka, J., see Kazda, R. 237
Petz, M., see Cacciatore, G. 105
Pulkrabová, J., see Suchan, P. 193

Rachid, S., see Cacciatore, G. 105
Reece, P., see Drs, E. 223
Reichenauer, T.G., see Pirker, K.F. 69
Rozik, R., see Klejdus, B. 117
Ruiz, J.
—, Antequera, T., Andres, A.I., Petron, M.J. and Muriel, E.
Improvement of a solid phase extraction method for analysis of lipid fractions in muscle foods 201

Schmitt, K., see Drs, E. 223
Sevestre, A., see de Person, M. 149
Siegmund, B., see Zierler, B. 3
Smits, N., see Drs, E. 223
Štěpán, R.
—, Hajšlová, J., Kocourek, V. and Tichá, J.
Uncertainties of gas chromatographic measurement of troublesome pesticide residues in apples employing conventional and mass spectrometric detectors 245
Štikarovská, M.
— and Chmelík, J.
Determination of neutral oligosaccharides in vegetables by matrix-assisted laser desorption/ionization mass spectrometry 47
Stolze, K., see Pirker, K.F. 69
Suchan, P.
—, Pulkrabová, J., Hajšlová, J. and Kocourek, V.
Pressurized liquid extraction in determination of polychlorinated biphenyls and organochlorine pesticides in fish samples 193
Sultan, K.R.
—, Tersteeg, M.H.G., Koolmees, P.A., de Baaij, J.A., Bergwerff, A.A. and Haagsman, H.P.
Western blot detection of brain material in heated meat products using myelin basic protein and neuron-specific enolase as biomarkers 183

Tersteeg, M.H.G., see Sultan, K.R. 183

Tichá, J., see Štěpán, R. 245
Tomaniová, M., see Jánská, M. 93
Tomkies, V., see Drs, E. 223
Trigueros, G., see O'Keeffe, M. 125
Trnková, L., see Klejdus, B. 117

Vacek, J., see Klejdus, B. 57, 117
van Rhijn, J.A., see O'Keeffe, M. 125
Velasco-Garcia, M., see Badea, M. 141
Villegas-Portero, M.J., see Gómez-Ariza, J.L. 229

Wiyakrutta, S., see Khampha, W. 133
Wu, J.
— and Pawliszyn, J.
Solid-phase microextraction based on polypyrrole films with different counter ions 257

Zehnálek, J., see Klejdus, B. 117
Zierler, B.
—, Siegmund, B. and Pfannhauser, W.
Determination of off-flavour compounds in apple juice caused by microorganisms using headspace solid phase microextraction–gas chromatography–mass spectrometry 3
Zittlau, E., see Becker, M. 19

Vol. 520
Contents

2004